

**UNITED STATES DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE**

***MLRA REGION 11
Indianapolis, Indiana 46278***

**FIRST AMENDMENT
TO THE MAY 1976
CLASSIFICATION AND CORRELATION
OF THE SOILS OF
WARRICK COUNTY, INDIANA**

OCTOBER 2005

Amendment results from digitizing the Warrick County Soil Survey, the update of the M
and conforming to the Keys to Soil Taxonomy, 9th Edition, 2003.

AMENDMENT NO. 1

5 - Changes:

following map unit name-Map

Approved name (1976)

silt loam

e silt loam

ington silt loam

k silty clay loam

silt loam

l silt loam

and silt loam

r silt loam

mere silty clay loam

Approved Name - Amended (2005)

Birds silt loam, frequently flooded

Bonnie silt loam, frequently flooded

Huntington silt loam, frequently flooded

Newark silty clay loam, frequently flooded

Steff silt loam, frequently flooded

Stendal silt loam, frequently flooded

Wakeland silt loam, frequently flooded

Wilbur silt loam, frequently flooded

Woodmere silty clay loam, occasionally

Name	<u>Description</u>
Escarpment, nonbedrock	A relatively continuous and steep slope or cliff, which generally produced by erosion but can be produced by faulting, that breaks continuity of more gently sloping land surfaces. Exposed earth material is nonsoil or very shallow soil.
	A small channel with steep sides cut by running water through which water ordinarily runs only after a rain, or after ice or snow melts. It generally is an obstacle to wheeled vehicles and is too deep to be obliterated by ordinary tillage.
Rock outcrop	An exposure of bedrock at the surface of the earth. Not used where named soils of the surrounding map unit are shallow over bedrock. Typically 0.2 to 2 acres.
Sandy spot	Surface layer with sand content greater than 75 percent in areas where the surface layer of the named soils of the surrounding map unit contains less than about 25 percent sand. Typically 0.2 to 2 acres.
Deeply eroded spot	An area where on the average 75 percent or more of the original surface layer has been lost from accelerated erosion. Typically 0.2 to 2 acres.
Wet spot	A somewhat poorly drained to very poorly drained area that is at least two drainage classes wetter than the named soils in the surrounding map unit. Typically 0.2 to 2 acres.

Following ad hoc features will be shown on the legend and placed on the digitized map.

Symbol ID	Name	Description
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c
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e year. Typically 0.2 to 2 acres.

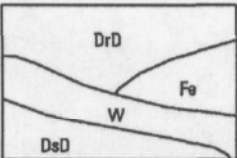
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Date: SEPTEMBER 1964

DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL
SOIL SURVEY FEATURES		CULTURAL FEATURES (Optional)		HYDROGRAPHIC FEATURES (Optional)	
POSITIONS AND LABELS		BOUNDARIES		Drainage end (Indicates direction of flow)	
SCARPMENTS AND SURFACE FEATURES		National, state or province	-----	Unclassified stream	_____
Scarpment	Y Y				

& **18**th— Replace the Classification of the Soils table with the following, amended by 9th edition: Warrick County, Indiana Classification of the Soils (sk in the first column indicates a taxadjunct to the series.)

name	Family or higher taxonomic class
..... -	Fine-silty, mixed, superactive, mesic Ultic Hapludalfs
... -.....—	Fine-silty, mixed, active, mesic Aerie Fragiaqualfs
.....	Fine-silty, mixed, superactive, nonacid, mesic Typic Fluvaquents
.....	Fine-silty, mixed, active, acid, mesic Typic Fluvaquents
e	Fine-silty, mixed, superactive, nonacid, mesic Typic Endoaquepts
..... -.....	Fine-loamy, mixed, active, mesic Typic Hapludults
-----	Fine-silty, mixed, active, mesic Aquic Hapludalfs
.....	Fine-silty, mixed, active, mesic Oxyaquic Fragiudalfs
on.....	Fine-silty, mixed, active, mesic Fluventic Hapludolls
.....	Fine-silty, mixed, superactive, mesic Aerie Endoaqualfs
g- -----	Fine-silty, mixed, active, mesic Aerie Fragiaquults
d-----	— Fine, mixed, active, mesic Oxyaquic Hapludalfs
.....	Fine, mixed, active, mesic Aerie Epiaqualfs
- -----	Fine-silty, mixed, superactive, mesic Aquic Hapludalfs
.....	Fine-silty, mixed, active, nonacid, mesic Fluventic Endoaquepts
.....	Fine-loamy, mixed, active, nonacid, mesic Typic Udorthents
.....	Fine-silty, mixed, superactive, mesic Typic Endoaquolls
..... -----	Fine-silty, mixed, active, mesic Aquic Fragiudalfs
.....—	Fine-silty, mixed, superactive, mesic Fragic Epiaqualfs
e-—	Fine-silty, mixed, active, mesic Aquic Fragiudalfs
.....-	Fine-silty, mixed, active, mesic Fluvaquentic Dystrudepts
..... -----	Fine-silty, mixed, active, acid, mesic Fluventic Endoaquepts
.....	Fine-silty, mixed, active, mesic Oxyaquic Fragiudalfs
ts	— Udorthents
.....	Fine-silty, mixed, active, nonacid, mesic Oxyaquic Hapludalfs